2/3/87 SS205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

OCTOBER | Wesley S. Noyes, Jr., Editor, Supervisor, Economic Analysis and Reports | 86-10

SUMMARY: Total unemployment in New Hampshire decreased by 1,160 from mid-September to mid-October. The latest total of 13,650 unemployed represents 2.4 percent of the civilian labor force of 563,640. A year ago there were 17,030 unemployed and the rate was 3.1 percent. Nationally the rates were 6.6 percent in October, 6.8 percent in September, and 6.8 percent a year ago. The latest data available for all states (September 1986) indicates New Hampshire has had the lowest unemployment rate of any state for fourteen consecutive months. Nine areas posted unemployment decreases in October with the Salem area posting the largest drop with 420 fewer unemployed. Three areas, Claremont, Berlin, and Littleton recorded slight unemployment increases as layoffs occurred in trade and services in the north country and in machinery in the Claremont area. Overall, manufacturing employment was up from September as both durable and nondurable industries posted gains. Unemployment rates ranged from a high of 4.6 percent in the Salem area to a low of 1.5 percent in both the Concord and Laconia areas. Compared to the year ago level, all labor market areas but one experienced decreased unemployment. It should be noted that the current lack of available labor has curtailed the number of hours some businesses, particularly fast food operations, have been open for business.

Nonagricultural wage and salary employment decreased by 950 workers from September, but is up 15,050 from a year ago. Manufacturing lost 2,750 jobs during the year while nonmanufacturing gained 17,800. In manufacturing, electrical products lost 800 jobs while in nonmanufacturing, services gained 6,200, trade 3,950, finance, insurance, and real estate 2,750, and construction 2,450.

MANCHESTER ECONOMIC CONDITIONS: Total unemployment decreased by 160 from September as the unemployment rate dropped from 2.2 to 2.0 percent. A year ago the rate was 2.5 percent. Nonagricultural wage and salary employment increased by 850 workers from September and by 800 from a year ago. While manufacturing lost 1,150 jobs during the year, nonmanufacturing gained 1,950. Machinery and electrical products is down 800 in the manufacturing division, services, and finance, insurance, and real estate are both up 650 in the nonmanufacturing division.

NASHUA ECONOMIC CONDITIONS: Total unemployment decreased by 190 from September as the rate dropped from 2.9 to 2.7 percent. A year ago the rate was 3.4 percent. Nonagricultural wage and salary employment increased by 350 from September and by 1,300 from a year ago. Manufacturing gained 300 jobs during the year and nonmanufacturing gained 1,000. Machinery and electrical products is up 100 workers and trade is up 550.

New Hampshire Labor Force, Total Employment and Unemployment and Nonagricultural Wage and Salary Employment as of the Middle of the Month

Industry	State					Manchester MSA					Nashua PMSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Oct. 1986	Sept. 1986	Oct. 1985	Month	Year	Oct. 1986	Sept. 1986	Oct. 1985	Month	Year	Oct. 1986	Sept. 1986	Oct. 1985	Month	Year
1. Civilian labor force*	563,640	565,920	546,000	-2,280	17,640	81,120	80,620	82,060	500	-940	89,440	88,970	89,780	470	-340
2. Unemployment	13,650	14,810	17,030	-1,160	- 3,380	1,600	1,760	2,070	-160	-470	2,420	2,610	3,040	-190	-620
Percent of labor force	2.4	2.6	3.1	xxx	xxx	2.0	2.2	2.5	xxx	xxx	2.7	2.9	3.4	xxx	xxx
3. Employment total	549,640	550,760	528,920	-1,120	20,720	79,520	78,860	79,990	660	-470	87,020	86,360	86,740	660	280
4. Persons involved in labor disputes	350	350	50	0	300	0	0	0	0	0	0	0	0	0	0
Nonagri. wage & salary**	494,450	495,400	479,400	-950	15,050	81,800	80,950	81,000	850	800	85,250	84,900	83,950	350	1,300
Manufacturing	119,500	118,950	122,250	550	-2,750	14,300	14,250	15,450	50	-1,150	36,300	36,400	36,000	-100	300
Durable goods	82,050	81,850	83,150	200	-1,100	8,550	8,600	9,300	-50	-750	30,000	30,150	29,900	-150	100
Lumber & wood prods.	5,800	5,750	5,700	50	100										
Furniture & fixtures	1,700	1,600	1,650	100	50										
Stone & clay prods.	3,100	3,100	3,100	0	0										
Primary metal prods.	*4,000	*3,950	4,250	50	-250										
Fabricated metal prods.	6,800	6,850	7,150	- 50	-350										
Machinery (exc. elec.)	25,400	25,250	25,500	150	-100	4,900	4,950	5,700	-50	-800	22,650	22,700	22,550	- 50	100
Electrical prods.	23,850	23,800	24,650	50	-800										
Miscellaneous prods.	2,100	2,100	2,300	0	-200										
Other durables	9,300	9,450	8,850	-150	450	3,650	3,650	3,600	0	50	7,350	7,450	7,350	-100	0
Nondurable goods	37,450	37,100	39,100	350	-1,650	5,750	5,650	6,150	100	-400	6,300	6,250	6,100	50	200
Food & kindred prods.	3,450	3,400	3,100	50	350										
Textile mill prods.	3,700	3,600	3,650	100	50	1,450	1,450	1,550	0	-100					
Apparel	2,400	2,400	2,550	0	-150										
Paper & allied prods.	5,350	5,400	5,500	-50	-150										
Print., pub. & allied	7,250	7,150	7,250	100	0										
Leather & lea. prods.	5,150	5,050	5,950	100	-800										
Other nondurables	10,150	10,100	11,100	50	-950	4,300	4,200	4,600	100	-300					
Nonmanufacturing	374,950	376,450	357,150	-1,500	17,800	67,500	66,700	65,550	800	1,950	48,950	48,500	47,950	450	1,000
Construction (inc. min.)	39,050	39,000	36,600	50	2,450	5,750	5,600	5,350	150	400	4,000	4,100	4,000	-100	0
Trans., comm. & util.	16,100	16,050	15,800	50	300	5,000	5,000	4,850	0	150	2,150	2,200	2,200	- 50	-50
Trade	121,150	121,350*	117,200	-200	3,950	21,400	21,000	21,400	400	0	18,200	18,000	17,650	200	550
Fin., ins. & real estate	28,300	28,200	25,550	100	2,750	7,800	7,800	7,150	0	650	2,750	2,750	2,700	0	50
Service industry & other	108,300	110,100	102,100	-1,800	6,200	19,850	19,750	19,200	100	650	15,550	15,300	15,600	250	-50
Government	62,050	61,750	59,900	300	2,150	7,700	7,550	7,600	150	100	6,300	6,150	5,800	150	500
Federal	8,250	8,100	7,800	150	450	2,450	2,400	2,250	50	200	800	750	750	50	50
State	16,400	16,400	16,850	0	-450	800	800	800	0	0	250	250	250	0	0
Local	37,400	37,250	35,250	150	2,150	4,450	4,350	4,550	100	-100	5,250	5,150	4,800	100	450

Machinery And Electrical Products Combined

* By place of residence

** By place of establishment Benchmark

Labor Disputes:

* Sept. & Oct. 1986-Industry 33-350 Workers on Strike not included

* Oct. 1985-Industry 51-50 Workers on Strike not included

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

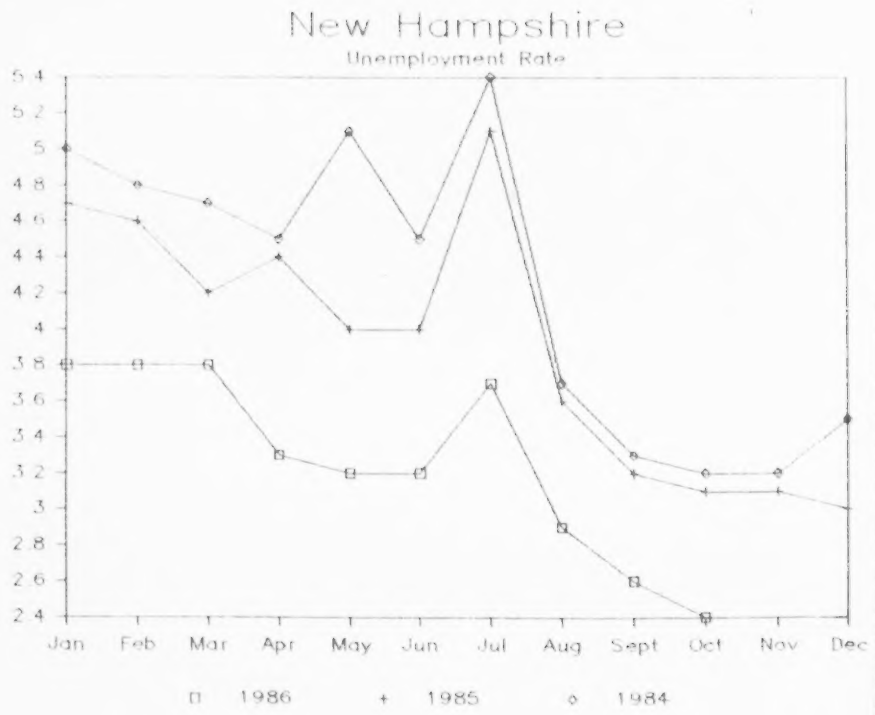
Area	Unemployment*						Numerical Change From Previous		Civilian Labor Force			Numerical Change From Previous	
	October Number	1986 Rate	September Number	1986 Rate	October Number	1985 Rate	Month	Year	October 1986	September 1986	October 1985	Month	Year
UNITED STATES**	7,842	6.6	8,015	6.8	7,917	6.8	-173	-75	118,699	110,857	116,346	7,842	2,353
NEW HAMPSHIRE	13,650	2.4	14,810	2.6	17,030	3.1	-1,160	-3,380	563,640	565,920	546,000	-2,280	17,640
BERLIN LMA	690	2.6	650	2.5	770	3.2	40	-80	26,090	26,380	24,200	-290	1,890
CLAREMONT LMA	710	1.8	650	1.7	820	2.2	60	-110	39,480	38,800	36,980	680	2,500
CONCORD LMA	800	1.5	920	1.8	1,070	2.2	-120	-270	52,090	51,120	48,750	970	3,340
KEENE LMA	700	1.7	830	2.0	1,040	2.6	-130	-340	41,880	41,830	40,060	50	1,820
LACONIA LMA	750	1.5	820	1.6	1,210	2.5	-70	-460	51,560	52,870	48,820	-1,310	2,740
LITTLETON LMA	420	2.4	380	2.1	380	2.3	40	40	17,860	18,200	16,540	-340	1,320
MANCHESTER MSA	1,600	2.0	1,760	2.2	2,070	2.5	-160	-470	80,120	80,620	82,060	500	-940
NASHUA PMSA	2,420	2.7	2,610	2.9	3,040	3.4	-190	-620	89,440	88,970	89,780	470	-340
N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA***	1,940	4.6	2,360	5.5	2,570	6.0	-420	-630	42,570	42,550	42,790	20	-220
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME.	3,190	2.5	3,280	2.5	3,390	2.8	-90	-200	128,160	131,630	122,500	-3,470	5,660
UNATTACHED ESTIMATING AREA****	570	3.2	580	3.3	710	4.3	-10	60	17,560	17,820	16,630	-260	930
N.H. PORTION LOWELL MA. PMSA	190	4.0	260	5.5	240	5.2	-70	-50	4,720	4,750	4,620	- 30	100
County													
BELKNAP	400	1.5	400	1.5	600	2.4	0	-200	26,400	26,970	24,960	-570	1,440
CARROLL	250	1.4	260	1.4	340	2.1	-10	-90	17,680	18,000	16,540	-320	1,140
CHESHIRE	650	1.7	760	2.0	950	2.6	-110	-300	37,480	37,440	35,850	40	1,630
COOS	710	3.3	670	3.0	730	3.6	40	-20	21,760	22,030	20,160	-270	1,600
GRAFTON	640	1.6	630	1.6	850	2.3	10	-210	39,500	39,770	37,060	-270	2,440
HILLSBOROUGH	4,080	2.4	4,520	2.7	5,260	3.1	-440	-1,180	171,350	170,530	171,550	820	-200
MERRIMACK	950	1.5	1,120	1.8	1,300	2.2	-170	-350	61,350	60,740	58,070	610	3,280
ROCKINGHAM	3,760	3.4	4,310	3.8	4,640	4.3	-550	-880	111,110	112,360	108,720	-1,250	2,390
STRAFFORD	1,740	3.1	1,760	3.0	1,870	3.5	-20	-130	56,500	57,980	53,910	-1,480	2,590
SULLIVAN	470	2.3	380	1.9	490	2.6	90	-20	20,510	20,100	19,180	410	1,330

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.



AREA DEFINITIONS

Manchester MSA — includes the city of Manchester and towns of Allenstown, Auburn, Bedford, Candia, Goffstown, Hooksett.

Nashua PMSA — is located in the southern section of Hillsborough County and includes the City of Nashua and the towns of Amherst, Brookline, Hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon and Wilton.

U. S. CONSUMER PRICE INDEX

Item	1986	1985	1984	1983
Urban Wage Earners and Clerical Workers				
Current month - October	325.0			
Percent change from year ago	1.2			
Year average		318.5	307.6	297.4
Percent increase each year		3.5	3.4	3.0
All Urban Consumers				
Current month - October	330.5			
Percent change from year ago	1.5			
Year average		322.2	311.1	298.4
Percent increase each year		3.6	4.3	3.2

ANNUAL AVERAGE EMPLOYMENT IN NEW HAMPSHIRE
WHOLESALE AND RETAIL TRADE
1980-1985

SIC	INDUSTRY	AVERAGE EMPLOYMENT 1980	1981	1982	1983	1984	1985
50-59	Trade	85,431	88,943	88,460	94,098	104,616	111,709
50	Wholesale Trade-Durable	9,105	9,898	9,459	10,191	11,233	12,394
51	Wholesale Trade-Nondurable	6,380	6,608	6,335	6,373	6,794	6,877
52	Building Materials	3,628	3,595	3,518	3,623	3,965	4,376
53	Retail-General	8,326	8,455	8,035	8,779	9,400	10,120
54	Retail-Food	13,740	14,789	14,999	15,648	17,363	18,448
55	Retail-Automobile	7,850	7,946	7,961	8,199	9,413	10,116
56	Retail-Apparel	3,950	3,980	3,967	4,269	4,557	4,876
57	Retail-Furniture	2,554	2,552	2,595	2,844	3,388	3,880
58	Retail-Eat & Drink	20,100	20,866	21,309	23,351	26,848	28,037
59	Retail-Miscellaneous	9,798	10,254	10,282	10,821	11,655	12,585
	Number of Employing Units* In Wholesale and Retail Trade						
50-59	Trade	7,583	7,902	8,050	8,264	9,012	9,349

* Establishments Covered By The NH Unemployment Compensation Law

Weekly Claims Filed During October 1986
Classified by Local Office

Area	Unemployment Compensation		U.C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Int.	Cont.	Init.	Cont.	Int.	Cont.	Init.	Cont.
All Offices	2,748	11,544	12	24	12	24	23	43	19	36
Berlin	172	620	0	2	3	2	0	2	0	0
Claremont	166	498	1	0	1	1	1	0	0	0
Concord	122	457	4	3	1	0	0	0	1	1
Conway	45	214	0	0	0	0	1	0	0	0
Dover	410	1,997	0	4	3	2	4	13	5	9
Keene	108	368	0	2	0	0	4	1	0	0
Laconia	140	342	2	2	1	15	2	7	0	0
Lebanon	37	71	0	0	0	0	0	0	0	0
Littleton	203	357	4	3	1	2	2	5	1	0
Manchester	371	1,550	1	3	0	0	6	7	2	2
Nashua	292	888	0	2	0	2	1	0	1	1
Portsmouth	335	1,982	0	0	1	0	2	7	5	14
Salem	117	428	0	0	0	0	0	1	1	0
Liable Interstate	230	1,772	0	3	1	0	0	0	3	9

The average payment for a week of total unemployment was $125.71

Unemployment Compensation Fund Balance End of Month

$137,199,017.37

Net contributions received during month:

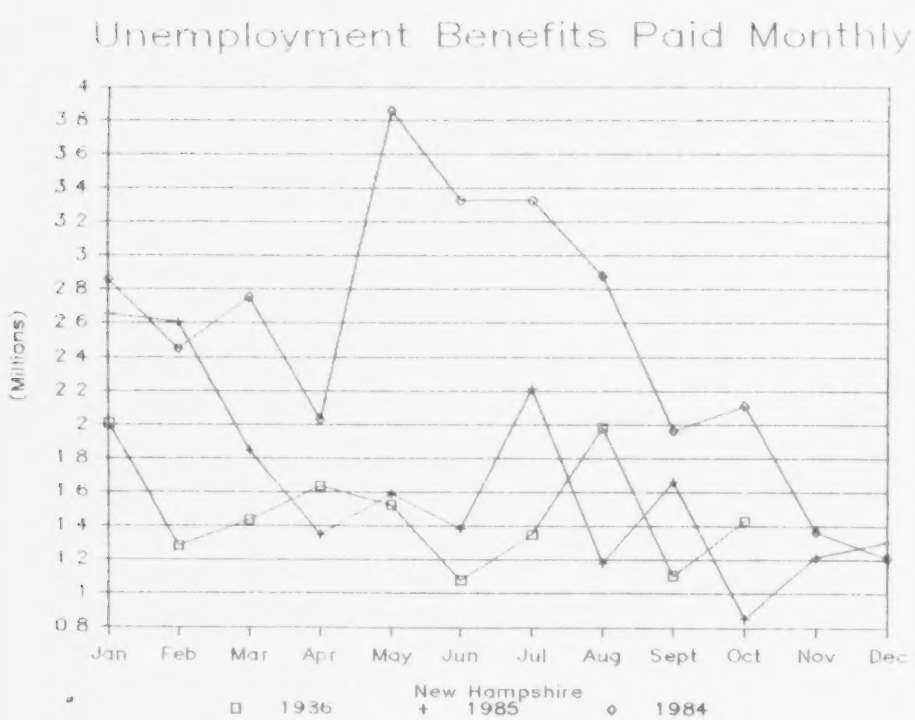
$ 2,824,679.64

Net benefits paid during month:

$ 1,432,143.61

Interest Received:

0



AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

New Hampshire

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. 1986	Sept. 1986	Oct. 1985	Oct. 1986	Sept. 1986	Oct. 1985	Oct. 1986	Sept. 1986	Oct. 1985
All manufacturing	$363.32	$366.54	$347.24	41.1	41.7	40.9	$8.84	$8.79	$8.49
Durable goods	374.59	378.78	358.69	41.3	41.9	40.9	9.07	9.04	8.77
Lumber & wood prods.	285.82	293.25	257.15	40.2	40.9	39.5	7.11	7.17	6.51
Furniture & fixtures	276.05	286.70	282.27	38.5	39.6	39.7	7.17	7.24	7.11
Stone & clay prods.	353.22	354.90	336.00	41.9	42.1	42.0	8.43	8.43	8.00
Primary metal prods.	395.23	405.82	393.64	43.1	44.4	42.1	9.17	9.14	9.35
Fab. metal prods.	348.08	355.52	334.14	39.6	40.4	40.6	8.79	8.80	8.23
Mach. (exc. elec.)	402.55	404.27	386.57	43.1	42.6	43.0	9.34	9.49	8.99
Electrical prods.	400.98	407.13	380.33	41.0	41.8	39.7	9.78	9.74	9.58
Miscellaneous prods.	286.04	284.47	261.51	39.4	39.4	38.8	7.26	7.22	6.74
Other durables	376.58	371.39	372.81	40.8	42.3	40.7	9.23	8.78	9.16
Nondurable goods	338.99	343.21	324.36	40.5	41.4	40.8	8.37	8.29	7.95
Food & kindred prods.	377.30	392.92	375.84	38.5	41.8	40.5	9.80	9.40	9.28
Textile mill prods.	321.75	321.96	294.35	42.9	43.1	41.4	7.50	7.47	7.11
Apparel	233.46	236.01	209.60	37.9	38.5	36.2	6.16	6.13	5.79
Paper & allied prods.	482.83	474.83	448.86	47.9	47.2	47.7	10.08	10.06	9.41
Print., pub. & allied	352.51	357.98	329.33	38.4	39.6	39.3	9.18	9.04	8.38
Leather & lea. prods.	209.07	213.49	202.21	35.8	37.0	36.9	5.84	5.77	5.48
Footwear	195.71	201.48	192.52	35.2	36.7	36.6	5.56	5.49	5.26
Other nondurables	358.03	362.44	362.82	41.2	41.9	41.8	8.69	8.65	8.68

Sample Percent of Production Workers: 55%

Total Production Workers: 82,350

Firms Reporting: 358

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. 1986	Sept. 1986	Oct. 1985	Oct. 1986	Sept. 1986	Oct. 1985	Oct. 1986	Sept. 1986	Oct. 1985
All manufacturing	$368.21	$373.93	$332.64	41.7	42.3	39.6	$8.83	$8.84	$8.40
Durable goods	383.54	386.91	352.29	40.5	40.9	39.1	9.47	9.46	9.01
Mach. & elec. prods.	388.86	391.02	353.72	41.5	42.0	38.7	9.37	9.31	9.14
Other durables	377.67	383.11	349.27	39.3	39.7	39.6	9.61	9.65	8.82
Nondurable goods	343.73	352.63	304.21	43.4	44.3	40.4	7.92	7.96	7.53
Textiles & apparel	335.38	341.41	272.25	45.2	45.4	39.4	7.42	7.52	6.91
Other nondurables	347.54	357.35	315.02	42.8	43.9	40.7	8.12	8.14	7.74

Sample Percent of Production Workers: 60%

Total Production Workers: 10,750

Firms Reporting: 46

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. 1986	Sept. 1986	Oct. 1985	Oct. 1986	Sept. 1986	Oct. 1985	Oct. 1986	Sept. 1986	Oct. 1985
All manufacturing	$428.79	$418.37	$415.74	40.3	40.5	41.0	$10.64	$10.33	$10.14
Durable goods	439.01	426.13	426.62	40.8	40.7	41.5	10.76	10.47	10.28
Mach. & elec. prods.	458.34	446.56	456.74	40.1	39.8	41.0	11.43	11.22	11.14
Other durables	389.58	377.90	355.73	42.3	42.7	42.5	9.21	8.85	8.37
Nondurable goods	392.18	387.47	374.75	38.6	39.7	39.2	10.16	9.76	9.56

Sample Percent of Production Workers: 59%

Total Production Workers: 20,500

Firms Reporting: 73

Number of Active Applicants and Female Applicants by Major Occupational Category
Period Ending October 31, 1986

	NEW HAMPSHIRE		MANCHESTER		NASHUA	
	Total	Female	Total	Female	Total	Female
TOTAL						
Prof., Tech. (00-16)	8,428	3,953	1,227	673	1,350	563
Managerial (18,19)	1,483	503	162	60	322	102
Clerical (20-24)	1,568	1,338	223	189	271	227
Sales (25-29)	435	209	76	40	37	18
Services (3)	1,313	864	201	147	154	89
Farm (4)	74	18	9	2	6	3
Processing (5)	129	50	26	13	10	3
Machine Trade (6)	689	184	89	14	112	25
Benchwork (7)	772	534	162	132	75	50
Structural (8)	1,230	77	153	16	278	20
Miscellaneous (9)	705	166	124	33	83	25
Unclassified	21	10	2	1	2	1

Employment Service Activity

ITEM	October 1986	September 1986	July 1, 1986 TO October 31, 1986
Total applicants for employment	2,447	2,562	11,561
Total nonagricultural job openings received	2,621	2,469	11,117
Job openings unfilled end of month	2,590	2,618	xxx
Placements - nonagricultural & agricultural	1,091	1,146	4,659